

=> d his

(FILE 'HOME' ENTERED AT 10:57:28 ON 11 MAY 2010)

FILE 'HCAPLUS' ENTERED AT 10:59:30 ON 11 MAY 2010
L1 3 S ISOSTERIC STRUCTURE
L2 0 S COMPUTER SAME RETROINVERSO
L3 11 S COMPUTER(P) (RETRO INVERSO OR RETROINVERSO)
L4 382 S RETRO INVERSO
L5 65 S RETROINVERSO
L6 411 S L4 OR L5
L7 2 S L6.TI.
L8 199 S L6/TI
L9 0 S L8 AND 3D COORDINATES
L10 1 S L8 AND 3D
L11 6 S L8 AND COMPUTER
L12 6 S L8 AND COMPUTER?
L13 22 S L8 AND STRUCT? AND "L"
L14 57 S RETRO PEPTIDE?
L15 12 S L14/TI

=> s l14 and computer
 0 COMPUTER
L16 0 L14 AND COMPUTER

=> s l14 and computer
 336206 COMPUTER
L17 2 L14 AND COMPUTER

=> s l14 and comput?
 654915 COMPUT?
L18 3 L14 AND COMPUT?

=> d all 1-
e KNORR/au
E1 5 KNORPP THOMAS/AU
E2 1 KNORPS JAN/AU
E3 1 --> KNORR/AU
E4 199 KNORR A/AU
E5 1 KNORR ALLISON L/AU
E6 1 KNORR ALONNA/AU
E7 4 KNORR AMY M/AU
E8 1 KNORR AMY MARIE/AU
E9 1 KNORR ANDRE/AU
E10 3 KNORR ANDREA/AU
E11 4 KNORR ANDREA L/AU
E12 1 KNORR ANDREA LEIGH/AU

=> e KNORR k/au
E1 1 KNORR JULIANE/AU
E2 2 KNORR JURGEN/AU
E3 310 --> KNORR K/AU
E4 2 KNORR K E/AU
E5 4 KNORR K H/AU
E6 1 KNORR KARL FRIEDRICH/AU
E7 1 KNORR KARL HEINZ/AU
E8 1 KNORR KARLHEINZ/AU

E9 30 KNORR KARSTEN/AU
E10 3 KNORR KATHRIN/AU
E11 3 KNORR KATHRYN/AU
E12 2 KNORR KATRIN/AU

=> e
E13 2 KNORR KERSTIN/AU
E14 44 KNORR KLAUS/AU
E15 1 KNORR KLAUS DIPL ING/AU
E16 1 KNORR KLAUS H/AU
E17 11 KNORR KLAUS HOLGER/AU
E18 3 KNORR KLAUS PETER/AU
E19 1 KNORR KONSTANTIN/AU
E20 80 KNORR L/AU
E21 7 KNORR L C/AU
E22 1 KNORR LAINA/AU
E23 2 KNORR LAWRENCE MARK/AU
E24 3 KNORR LOUIS C/AU

=> s e3-e19
310 "KNORR K"/AU
2 "KNORR K E"/AU
4 "KNORR K H"/AU
1 "KNORR KARL FRIEDRICH"/AU
1 "KNORR KARL HEINZ"/AU
1 "KNORR KARLHEINZ"/AU
30 "KNORR KARSTEN"/AU
3 "KNORR KATHRIN"/AU
3 "KNORR KATHRYN"/AU
2 "KNORR KATRIN"/AU
2 "KNORR KERSTIN"/AU
44 "KNORR KLAUS"/AU
1 "KNORR KLAUS DIPL ING"/AU
1 "KNORR KLAUS H"/AU
11 "KNORR KLAUS HOLGER"/AU
3 "KNORR KLAUS PETER"/AU
1 "KNORR KONSTANTIN"/AU
L19 420 ("KNORR K"/AU OR "KNORR K E"/AU OR "KNORR K H"/AU OR "KNORR KARL FRIEDRICH"/AU OR "KNORR KARL HEINZ"/AU OR "KNORR KARLHEINZ"/AU OR "KNORR KARSTEN"/AU OR "KNORR KATHRIN"/AU OR "KNORR KATHRYN"/AU OR "KNORR KATRIN"/AU OR "KNORR KERSTIN"/AU OR "KNORR KLAUS"/AU OR "KNORR KLAUS DIPL ING"/AU OR "KNORR KLAUS H"/AU OR "KNORR KLAUS HOLGER"/AU OR "KNORR KLAUS PETER"/AU OR "KNORR KONSTANTIN"/AU)

=> s l19 and retro?
124541 RETRO?
L20 0 L19 AND RETRO?

=> s l19 and isosteric
4912 ISOSTERIC
L21 1 L19 AND ISOSTERIC

=> s e3-e48
236 "FRANK H"/AU
33 "FRANK H A"/AU
1 "FRANK H D"/AU
1 "FRANK H E"/AU

21 "FRANK H G"/AU
1 "FRANK H H"/AU
1 "FRANK H HEINRICH"/AU
2 "FRANK H J"/AU
7 "FRANK H J L"/AU
27 "FRANK H K"/AU
1 "FRANK H L J"/AU
6 "FRANK H L L"/AU
1 "FRANK H LEE"/AU
1 "FRANK H M"/AU
1 "FRANK H O"/AU
64 "FRANK H P"/AU
4 "FRANK H PETER"/AU
1 "FRANK H R"/AU
1 "FRANK H RANDOLPH"/AU
2 "FRANK H RICHARD"/AU
5 "FRANK H S"/AU
1 "FRANK HAGEDORN"/AU
3 "FRANK HAGEN"/AU
1 "FRANK HAJEK BENJAMIN"/AU
1 "FRANK HANNA"/AU
3 "FRANK HANNOLORE"/AU
4 "FRANK HANNES"/AU
4 "FRANK HANNS"/AU
12 "FRANK HANNS K"/AU
10 "FRANK HANNS KARL"/AU
9 "FRANK HANS"/AU
3 "FRANK HANS DIETER"/AU
2 "FRANK HANS G"/AU
33 "FRANK HANS GEORG"/AU
1 "FRANK HANS GEORGE"/AU
1 "FRANK HANS H"/AU
1 "FRANK HANS JOACHIM"/AU
7 "FRANK HANS P"/AU
8 "FRANK HANS PETER"/AU
1 "FRANK HANS RUDOLF"/AU
1 "FRANK HANS ULRICH"/AU
5 "FRANK HANSEN RUNE"/AU
18 "FRANK HARALD"/AU
1 "FRANK HAROLD D"/AU
2 "FRANK HAROLD G"/AU
1 "FRANK HARRISON"/AU

L23 550 ("FRANK H"/AU OR "FRANK H A"/AU OR "FRANK H D"/AU OR "FRANK H E"/AU OR "FRANK H G"/AU OR "FRANK H H"/AU OR "FRANK H HEINRICH"/AU OR "FRANK H J"/AU OR "FRANK H J L"/AU OR "FRANK H K"/AU OR "FRANK H L J"/AU OR "FRANK H L L"/AU OR "FRANK H LEE"/AU OR "FRANK H M"/AU OR "FRANK H O"/AU OR "FRANK H P"/AU OR "FRANK H PETER"/AU OR "FRANK H R"/AU OR "FRANK H RANDOLPH"/AU OR "FRANK H RICHARD"/AU OR "FRANK H S"/AU OR "FRANK HAGEDORN"/AU OR "FRANK HAGEN"/AU OR "FRANK HAJEK BENJAMIN"/AU OR "FRANK HANNA"/AU OR "FRANK HANNOLORE"/AU OR "FRANK HANNES"/AU OR "FRANK HANNES"/AU OR "FRANK HANNS K"/AU OR "FRANK HANS KARL"/AU OR "FRANK HANS G"/AU OR "FRANK HANS GEORG"/AU OR "FRANK HANS GEORGE"/AU OR "FRANK HANS H"/AU OR "FRANK HANS JOACHIM"/AU OR "FRANK HANS P"/AU OR "FRANK HANS PETER"/AU OR "FRANK HANS RUDOLF"/AU OR "FRANK HANS ULRICH"/AU OR "FRANK HANSEN RUNE"/AU OR "FRANK HARALD"/AU OR "FRANK HAROLD D"/AU OR "FRANK HAROLD G"/AU OR "FRANK HARRISON"/AU)

=> s l23 and retro?
124541 RETRO?
L24 3 L23 AND RETRO?
d his

(FILE 'HOME' ENTERED AT 10:57:28 ON 11 MAY 2010)

FILE 'HCAPLUS' ENTERED AT 10:59:30 ON 11 MAY 2010
L1 3 S ISOSTERIC STRUCTURE
L2 0 S COMPUTER SAME RETROINVERSO
L3 11 S COMPUTER(P) (RETRO INVERSO OR RETROINVERSO)
L4 382 S RETRO INVERSO
L5 65 S RETROINVERSO
L6 411 S L4 OR L5
L7 2 S L6.TI.
L8 199 S L6/TI
L9 0 S L8 AND 3D COORDINATES
L10 1 S L8 AND 3D
L11 6 S L8 AND COMPUTER
L12 6 S L8 AND COMPUTER?
L13 22 S L8 AND STRUCT? AND "L"
L14 57 S RETRO PEPTIDE?
L15 12 S L14/TI
L16 0 S L14 AND COMPUTER
L17 2 S L14 AND COMPUTER
L18 3 S L14 AND COMPUT?
E KNORR/AU
E KNORR K/AU
L19 420 S E3-E19
L20 0 S L19 AND RETRO?
L21 1 S L19 AND ISOSTERIC
L22 103 S FRANK H
E FRANK H/AU
L23 550 S E3-E48
L24 3 S L23 AND RETRO?
L25 33 S RETRO? AND ISOSTERIC
L26 6 S L14(P)MODEL?
L27 63 S (RETROINVERSO OR RETRO INVERSO)(P)MODEL?

=> s (retroinverso? or retro inverso? or retropeptide? or retropeptide?)(P) 3d
65 RETROINVERSO?
16417 RETRO
413 INVERSO?
382 RETRO INVERSO?
(RETRO(W) INVERSO?)
38 RETROPEPTIDE?
38 RETROPEPTIDE?
92811 3D
L28 2 (RETROINVERSO? OR RETRO INVERSO? OR RETROPEPTIDE? OR RETROPEPTID
E?)(P) 3D

=> s (retroinverso? or retro inverso? or retropeptide? or retropeptide?)(P)(x ray)
65 RETROINVERSO?
16417 RETRO
413 INVERSO?

382 RETRO INVERSO?
 (RETRO(W) INVERSO?)
38 RETROPEPTIDE?
38 RETROPEPTIDE?
1857974 X
1267228 RAY
994667 X RAY
 (X(W)RAY)
L29 11 (RETROINVERSO? OR RETRO INVERSO? OR RETROPEPTIDE? OR RETROPEPTIDE?) (P) (X RAY)

=> s (retroinverso? or retro inverso? or retropeptide? or retropeptide?) (P) (D)
65 RETROINVERSO?
16417 RETRO
413 INVERSO?
382 RETRO INVERSO?
 (RETRO(W) INVERSO?)
38 RETROPEPTIDE?
38 RETROPEPTIDE?
2883104 D
L30 141 (RETROINVERSO? OR RETRO INVERSO? OR RETROPEPTIDE? OR RETROPEPTIDE?) (P) (D)

=> s l30 and x ray
1857974 X
1267228 RAY
994667 X RAY
 (X(W)RAY)
L31 5 L30 AND X RAY

=> s designing(P) (retropeptide? or retro peptide?)
3 DESIGNING
38 RETROPEPTIDE?
16435 RETRO
565761 PEPTIDE?
57 RETRO PEPTIDE?
 (RETRO(W)PEPTIDE?)
L1 0 DESIGNING(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)

=> s desig?(P) (retropeptide? or retro peptide?)
1106888 DESIG?
38 RETROPEPTIDE?
16435 RETRO
565761 PEPTIDE?
57 RETRO PEPTIDE?
 (RETRO(W)PEPTIDE?)
L2 6 DESIG?(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)

=> s proline(P) (retropeptide? or retro peptide?)
83370 PROLINE
38 RETROPEPTIDE?
16435 RETRO
565761 PEPTIDE?
57 RETRO PEPTIDE?
 (RETRO(W)PEPTIDE?)

L3 0 PROLINE(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)
=> s proline?(P)(retropeptide? or retro peptide?)
 83982 PROLINE?
 38 RETROPEPTIDE?
 16435 RETRO
 565761 PEPTIDE?
 57 RETRO PEPTIDE?
 (RETRO(W)PEPTIDE?)
L4 0 PROLINE?(P)(RETROPEPTIDE? OR RETRO PEPTIDE?)

=> s proline?(P)(retro inverso)
 83982 PROLINE?
 16435 RETRO
 394 INVERSO
 382 RETRO INVERSO
 (RETRO(W)INVERSO)
L5 5 PROLINE?(P)(RETRO INVERSO)

=> s (computer?)(P)(retropep? or retro pept?)
 372995 COMPUTER?
 3424 RETROPEP?
 16435 RETRO
 636108 PEPT?
 63 RETRO PEPT?
 (RETRO(W)PEPT?)
L6 19 (COMPUTER?)(P)(RETROPEP? OR RETRO PEPT?)

=> s (computer?)(P)(retroinverso or retro inverso)
 372995 COMPUTER?
 65 RETROINVERSO
 16435 RETRO
 394 INVERSO
 382 RETRO INVERSO
 (RETRO(W)INVERSO)
L7 11 (COMPUTER?)(P)(RETROINVERSO OR RETRO INVERSO)

=> s sybyl
L8 420 SYBYL

=> s sybyl model?
 420 SYBYL
 2857815 MODEL?
L9 5 SYBYL MODEL?
 (SYBYL(W)MODEL?)

=> s SYBYL(P)(retro?)
 420 SYBYL
 124806 RETRO?
L10 1 SYBYL(P)(RETRO?)

=> s TYSCHFGPLTWVCKPQ/sqsp
L11 151 TYSCHFGPLTWVCKPQ/SQSP

```

=> s l11 and retro inverso
    77 L11
    16435 RETRO
    394 INVERSO
    382 RETRO INVERSO
        (RETRO(W) INVERSO)
L12          0 L11 AND RETRO INVERSO

=> s l11 and retro?
    77 L11
    124806 RETRO?
L13          1 L11 AND RETRO?

(FILE 'HOME' ENTERED AT 12:45:38 ON 20 MAY 2010)

FILE 'HCAPLUS' ENTERED AT 12:46:12 ON 20 MAY 2010
L1          0 S DESIGNINING(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)
L2          6 S DESIG?(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)
L3          0 S PROLINE(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)
L4          0 S PROLINE?(P) (RETROPEPTIDE? OR RETRO PEPTIDE?)
L5          5 S PROLINE?(P) (RETRO INVERSO)
L6          19 S (COMPUTER?) (P) (RETROPEP? OR RETRO PEPT?)
L7          11 S (COMPUTER?) (P) (RETROINVERSO OR RETRO INVERSO)
L8          420 S SYBYL
L9          5 S SYBYL MODEL?
L10         1 S SYBYL(P) (RETRO?)

FILE 'REGISTRY' ENTERED AT 13:46:34 ON 20 MAY 2010
L11        151 S TYSCHFGPLTWVCKPQ/SQSP

FILE 'HCAPLUS' ENTERED AT 13:46:55 ON 20 MAY 2010
L12        0 S L11 AND RETRO INVERSO
L13        1 S L11 AND RETRO?

=> s l11 and SYBYL
    77 L11
    420 SYBYL
L14        0 L11 AND SYBYL

=> s l11 and computer?
    77 L11
    372995 COMPUTER?
L15        0 L11 AND COMPUTER?

=> s l11 and invers?
    77 L11
    244657 INVERS?
L16        0 L11 AND INVERS?

=> s l11
L17        77 L11
> s (retroinverso or retro inverso)(P)erythrop?
    65 RETROINVERSO
    16435 RETRO
    394 INVERSO

```

```
382 RETRO INVERSO
      (RETRO(W) INVERSO)
29157 ERYTHROP?
L18      0 (RETROINVERSO OR RETRO INVERSO) (P) ERYTHROP?

=> s (retroinverso or retro inverso) and erythrop?
      65 RETROINVERSO
16435 RETRO
394 INVERSO
382 RETRO INVERSO
      (RETRO(W) INVERSO)
29157 ERYTHROP?
L19      0 (RETROINVERSO OR RETRO INVERSO) AND ERYTHROP?

=> s (retroinverso or retro inverso) (P) tool (P) prob?
      65 RETROINVERSO
16435 RETRO
394 INVERSO
382 RETRO INVERSO
      (RETRO(W) INVERSO)
253434 TOOL
1712743 PROB?
L20      0 (RETROINVERSO OR RETRO INVERSO) (P) TOOL (P) PROB?

=> s (retroinverso or retro inverso) (P) tool
      65 RETROINVERSO
16435 RETRO
394 INVERSO
382 RETRO INVERSO
      (RETRO(W) INVERSO)
253434 TOOL
L21      2 (RETROINVERSO OR RETRO INVERSO) (P) TOOL

=> s TYSCHFGPLTWVCKPQ/SQEP
      4 TYSCHFGPLTWVCKPQ/SQEP
165639 SQL=16
L1      4 TYSCHFGPLTWVCKPQ/SQEP
      (TYSCHFGPLTWVCKPQ/SQEP AND SQL=16)
```